## **DECLARATION AND POWER OF ATTORNEY**

MAR 2 1 2000

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my/our

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PROCESS FOR PRODUCING A NEUTRON-ABSORBING COATING the specification of which

\_\_\_\_\_ is attached hereto.
\_\_\_\_\_ was filed on \_\_\_\_\_\_ as
Application Serial No. \_\_\_\_\_\_
and was amended on

(if applicable)

(check one)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

I hereby claim foreign priority benefits under title 35, United States Code 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

|          |           | •                      | Prio<br>Clai | •  |
|----------|-----------|------------------------|--------------|----|
|          |           |                        | Yes          | No |
| (Number) | (Country) | (Day/Month/Year Filed) | <b>-</b> .   |    |
|          |           |                        | Yes          | No |
| (Number) | (Country) | (Day/Month/Year Filed) |              |    |
|          |           |                        | Yes          | No |
| (Number) | (Country) | (Day/Month/Year Filed) |              |    |

| PCT/EP97/03309           | 24 June 1997  |  |
|--------------------------|---------------|--|
| (Application Serial No.) | (Filing Date) | (Status)<br>(patented,<br>pending,<br>abandoned) |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned)          |

| •   | ode, § 119(e) of any United  |
|---|------------------------------|
| States provisional application(s) listed below:                       |                              |
| PROVISIONAL APPLICATION NUMBER FILING                                 | G DATE                       |
|   |                              |
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|   |                              |
| POWER OF ATTORNEY: As a named inventor, I hereby appoir               | nt the following attorney(s) |
| and/or agent(s) to prosecute this application and transact all busing |                              |

Registration No. 31,152 Michael A. Cantor Registration No. 35,101 Philmore H. Colburn II Registration No. 33,979 Keith J. Murphy Registration No. 39,341 Leah M. Reimer Registration No. 38,807 David A. Fox Registration No. 40,389 Edward J. Ellis Registration No. 34,422 Michael J. Rye Registration No. P41,659 William J. Cass Pamela J. Curbelo Registration No. 34,676 Registration No. 43,070 Andrew Ryan James F. McLaughlin Registration No. 38,048 Gerow D. Brill Registration No. 34,554

Send Correspondence to:
88 Day Hill Road
Windsor, Connecticut 06095

Trademark Office connected therewith.

<u>Direct Telephone Calls To:</u>
<u>Michael A. Cantor</u>
Philmore H. Colburn II
(860) 688-4470

| Full name of sole or first inventor: | Klaus-Leo Wilbuer                          |                   |
|--------------------------------------|--|-------------------|
| Inventor's signature:                | - Blow -                                   | 23/11, 99<br>Date |
| Residence:                           | Gesundheitsstraβe 14a, 42699 Solingen      | Duic              |
| Citizenship:                         | German                                     |                   |
| Post Office Address:                 | Gesundheitsstraβe 14a, 42699 Solingen      |                   |
| Full name of second                  |  |                   |
|                                      | Hermann Hans Urlberger                     |                   |
| Inventor's signature:                | Jagary e                                   | Date              |
| Residence:                           | Kahlenbergsweg 24, 40885 Ratingen, Germany | •                 |
| Citizenship:                         | German                                     |                   |
| Post Office Address:                 | Kahlenbergsweg 24, 40885 Ratingen, Germany |                   |

| Full name of third                          | 3-00  |          |
|---|---|----------|
| joint inventor, if any:                     | Rudolf Diersch                                  |          |
| Inventor's signature:                       |   | <br>Date |
| Residence:                                  | Virchowstrasse 51, 45147 Essen, Germany DE      | Date     |
| Citizenship:                                | German  |          |
| Post Office Address:                        | Virchowstrasse 51, 45147 Essen, Germany         |          |
| Full name of fourth joint inventor, if any: |   |          |
| Inventor's signature:                       |   |          |
| -   | Apolloniastraβe 171, 52080 Aachen, Germany () Ε | Date     |
| Citizenship:                                | German  |          |
| Doot Office Address:                        | Apolloniastraße 171, 52080 Aachen, Germany      |          |

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| Full name of fifth      | 5-00  |            |
|-------------------------|---|------------|
| joint inventor, if any: | Matthias Patzelt                            |            |
| Inventor's signature:   | Hatteos Parett                              | 22.11.1999 |
| Residence:              | Walkmühlstraβe 20, 65195 Wiesbaden, Germany | Date<br>7  |
| Citizenship:            | German                                      |            |
| Post Office Address:    | Walkmühlstraβe 20, 65195 Wiesbaden, Germany |            |
| Full name of sixth      | 6-00  |            |
| joint inventor, if any: | Dieter Methling                             |            |
| Inventor's signature:   |   |            |
| Residence:              | Kehre 9, 45525 Hattingen, Germany           | Date       |
| Citizenship:            | German                                      |            |
| Post Office Address:    | Kehre 9, 45525 Hattingen, Germany           |            |

5, 5



(check one)

## **DECLARATION AND POWER OF ATTORNEY**

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PROCESS FOR PRODUCING A NEUTRON-ABSORBING COATING the specification of which

|                 | V                      |      |
|-----------------|------------------------|------|
|                 | is attached hereto.    |      |
|                 | was filed on           | as   |
|                 | Application Serial No. | <br> |
|                 | and was amended on     |      |
| (if applicable) |                        |      |

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|          |           |                        | Prio<br>Clai | -  |
|----------|-----------|------------------------|--------------|----|
|          |           |                        | Yes          | No |
| (Number) | (Country) | (Day/Month/Year Filed) | •            |    |
|          |           |                        | Yes          | No |
| (Number) | (Country) | (Day/Month/Year Filed) |              |    |
|          |           |                        | Yes          | No |
| (Number) | (Country) | (Day/Month/Year Filed) | •            |    |

| PCT/EP97/03309           | 24 June 1997  |   |
|--------------------------|---------------|---|
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) |

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United

States provisional application(s) listed below:

| States provisional application(s) listed below. | FILING DATE |              |
|---|-------------|--------------|
| PROVISIONAL APPLICATION NUMBER                  | FILING DATE |              |
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|   |             | <del> </del> |
|   |             |              |
|   |             |              |
|   |             |              |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

| Michael A. Cantor      | - | Registration No. 31,152  |
|------------------------|---|--------------------------|
| Philmore H. Colburn II | - | Registration No. 35,101  |
| Keith J. Murphy        | - | Registration No. 33,979  |
| Leah M. Reimer         | - | Registration No. 39,341  |
| David A. Fox           | - | Registration No. 38,807  |
| Edward J. Ellis        | - | Registration No. 40,389  |
| Michael J. Rye         | - | Registration No. 34,422  |
| William J. Cass        | - | Registration No. P41,659 |
| Pamela J. Curbelo      | - | Registration No. 34,676  |
| Andrew Ryan            | - | Registration No. 43,070  |
| James F. McLaughlin    | - | Registration No. 38,048  |
| Gerow D. Brill         | - | Registration No. 34,554  |
|                        |   |                          |

Send Correspondence to: 88 Day Hill Road Windsor, Connecticut 06095 <u>Direct Telephone Calls To</u>: Michael A. Cantor Philmore H. Colburn II (860) 688-4470

| Full name of sole       |  |      |
|-------------------------|--|------|
| or first inventor:      | Klaus-Leo Wilbuer                          |      |
|                         | i ii                                       |      |
| Inventor's signature:   |  |      |
|                         |  | Date |
| Residence:              | Gesundheitsstraβe 14a, 42699 Solingen      |      |
|                         |  | •    |
| Citizenship:            | German                                     |      |
|                         |  |      |
| Post Office Address:    | Gesundheitsstraβe 14a, 42699 Solingen      |      |
| •                       |  |      |
|                         |  |      |
|                         |  |      |
| Full name of second     |  |      |
| Joint inventor, if any: | Hermann Hans Urlberger                     |      |
|                         |  |      |
| Inventor's signature:   | <u> </u>                                   |      |
|                         |  | Date |
| Residence:              | Kahlenbergsweg 24, 40885 Ratingen, Germany |      |
|                         |  |      |
| Citizenship:            | German                                     |      |
|                         |  |      |
| Post Office Address:    | Kahlenbergsweg 24, 40885 Ratingen, Germany |      |

| Full name of third      |  |                                       |
|-------------------------|--|---------------------------------------|
| joint inventor, if any: | Rudolf Diersch                             |                                       |
| Inventor's signature:   | R. Dienly                                  | 21, 10.99                             |
| Residence:              | Virchowstrasse 51, 45147 Essen, Germany    | Date                                  |
| Citizenship:            | German                                     |                                       |
| Post Office Address:    | Virchowstrasse 51, 45147 Essen, Germany    |                                       |
| Full name of fourth     |  |                                       |
| joint inventor, if any: | Hermann Stelzer                            | · · · · · · · · · · · · · · · · · · · |
| Inventor's signature:   |  |                                       |
| Residence:              | Apolloniastraβe 171, 52080 Aachen, Germany | Date                                  |
| Citizenship:            | German                                     |                                       |
| Post Office Address:    | Apolloniastraβe 171, 52080 Aachen, Germany |                                       |

| Full name of fifth      |   |      |
|-------------------------|---|------|
| joint inventor, if any: | Matthias Patzelt                            |      |
| Inventor's signature:   | •   | Date |
| Residence:              | Walkmühlstraβe 20, 65195 Wiesbaden, Germany | Date |
| Citizenship:            | German                                      |      |
| Post Office Address:    | Walkmühlstraβe 20, 65195 Wiesbaden, Germany |      |
| Full name of sixth      |   | • .  |
| joint inventor, if any: | Dieter Methling                             |      |
| Inventor's signature:   |   |      |
| Residence:              | Kehre 9, 45525 Hattingen, Germany           | Date |
| Citizenship:            | German                                      |      |
| Post Office Address:    | Kehre 9, 45525 Hattingen, Germany           |      |



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| ·        |           |                        |     | ority<br>med |
|----------|-----------|------------------------|-----|--------------|
|          |           |                        | Yes | No           |
| (Number) | (Country) | (Day/Month/Year Filed) |     |              |
|          |           |                        | Yes | No           |
| (Number) | (Country) | (Day/Month/Year Filed) |     |              |
|          |           |                        | Yes | No           |
| (Number) | (Country) | (Day/Month/Year Filed) | _   |              |

| PCT/EP97/03309           | 24 June 1997  | ·                                       |
|--------------------------|---------------|---|
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|-------------|-------------|-----------|
| LKOVIORINAL | AFFLICATION | LICHARDER |

FILING DATE

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Send Correspondence to: 88 Day Hill Road

Windsor, Connecticut 06095

Direct Telephone Calls To: Michael A. Cantor Philmore H. Colburn II (860) 688-4470

| Full name of sole     |  |      |
|-----------------------|--|------|
| or first inventor:    | Klaus-Leo Wilbuer                          |      |
|                       |  |      |
| Inventor's signature: |  | ·    |
|                       |  | Date |
| Residence:            | Gesundheitsstraße 14a, 42699 Solingen      |      |
|                       |  | •    |
| Citizenship:          | German                                     |      |
|                       |  |      |
| Post Office Address:  | Gesundheitsstraβe 14a, 42699 Solingen      |      |
| •                     | ·  |      |
| •                     |  |      |
| Full name of second   |  |      |
|                       | Hermann Hans Urlberger                     |      |
| , ,                   |  |      |
| Inventor's signature: |  |      |
|                       |  | Date |
| Residence:            | Kahlenbergsweg 24, 40885 Ratingen, Germany |      |
|                       |  |      |
| Citizenship:          | German                                     |      |
| •                     |  |      |
| Post Office Address:  | Kahlenbergsweg 24, 40885 Ratingen, Germany | •    |

| Full name of third      |  |                            |
|-------------------------|--|----------------------------|
| joint inventor, if any: | Rudolf Diersch                             |                            |
| Inventor's signature:   |  |                            |
| Residence:              | Virchowstrasse 51, 45147 Essen, Germany    | Date                       |
| Citizenship:            | German                                     |                            |
| Post Office Address:    | Virchowstrasse 51, 45147 Essen, Germany    |                            |
| Full name of fourth     | Hammann Stalmon                            |                            |
| joint inventor, if any: | Hermann Steizer                            |                            |
| Inventor's signature:   | Hermann Stelzer                            | <u>lo Oct. 199</u><br>Date |
| Residence:              | Apolloniastraβe 171, 52080 Aachen, Germany |                            |
| Citizenship:            | German                                     |                            |
| Post Office Address:    | Apolloniastraβe 171, 52080 Aachen, Germany |                            |

| Full name of fifth      |   |      |  |
|-------------------------|---|------|--|
| joint inventor, if any: | Matthias Patzelt                            |      |  |
| Inventor's signature:   |   | Date |  |
| Residence:              | Walkmühlstraβe 20, 65195 Wiesbaden, Germany | Date |  |
| Citizenship:            | German                                      |      |  |
| Post Office Address:    | Walkmühlstraβe 20, 65195 Wiesbaden, Germany |      |  |
| Full name of sixth      |   |      |  |
| joint inventor, if any: | Dieter Methling                             |      |  |
| Inventor's signature:   |   | Date |  |
| Residence:              | Kehre 9, 45525 Hattingen, Germany           | Duit |  |
| Citizenship:            |   |      |  |
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|                | , | -  |
| -              | X is attached hereto.                   |    |
| -              | was filed on                            | as |
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|                | and was amended on                      |    |
| (if applicable | e)                                      |    |

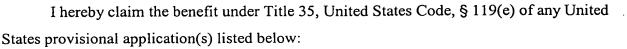
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|----------|-----------|------------------------|--------------|-----|
|          |           |                        | Yes          | No  |
| (Number) | (Country) | (Day/Month/Year Filed) | •            |     |
|          |           |                        | Yes          | No  |
| (Number) | (Country) | (Day/Month/Year Filed) |              |     |
|          |           |                        | Yes          | No  |
| (Number) | (Country) | (Day/Month/Year Filed) | -            |     |

| PCT/EP97/03309           | 24 June 1997  |  |
|--------------------------|---------------|--|
| (Application Serial No.) | (Filing Date) | (Status)<br>(patented,<br>pending,<br>abandoned) |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned)          |



| FILING DATE |             |
|-------------|-------------|
|             | -           |
|             | -           |
|             |             |
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| - | Registration No. 38,048  |
| - | Registration No. 34,554  |
|   | -                        |

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| Full name of sole       |  |      |
|-------------------------|--|------|
| or first inventor:      | Klaus-Leo Wilbuer  |      |
| ,                       | te<br>t  |      |
| Inventor's signature:   |  |      |
| ,                       |  | Date |
| Residence:              | Gesundheitsstraße 14a, 42699 Solingen  |      |
|                         |  | ·    |
| Citizenship:            | German   |      |
|                         |  |      |
| Post Office Address:    | Gesundheitsstraβe 14a, 42699 Solingen  |      |
| •                       |  | •    |
| •                       |  |      |
| Full name of second     |  |      |
|                         | Hermann Hans Urlberger   |      |
| omit mivolitor, ir uny. | TIOTHAM TIME OTTO A BOX  |      |
| Inventor's signature:   |  |      |
|                         |  | Date |
| Residence:              | Kahlenbergsweg 24, 40885 Ratingen, Germany   | 24.0 |
| Trosidono.              | Training of the state of the st |      |
| Citizenship:            | German   |      |
| p·                      |  |      |
| Post Office Address:    | Kahlenbergsweg 24, 40885 Ratingen, Germany   | •    |

| Full name of third      |  |      |
|-------------------------|--|------|
| joint inventor, if any: | Rudolf Diersch                                     |      |
|                         |  |      |
| Inventor's signature:   |  |      |
|                         |  | Date |
| Residence:              | Virchowstrasse 51, 45147 Essen, Germany            | •    |
| G::: 1:                 |  |      |
| Citizenship:            | German   |      |
| Post Office Address:    | Virchowstrasse 51, 45147 Essen, Germany            |      |
| Full name of fourth     |  |      |
| joint inventor, if any: | Hermann Stelzer                                    |      |
| Inventor's signature:   |  |      |
| •                       |  | Date |
| Residence:              | Apolloniastraβe 171, 52080 Aachen, Germany         |      |
| Citizenship:            | German   |      |
| Post Office Address:    | Apolloniastra $\beta$ e 171, 52080 Aachen, Germany |      |

| Full name of fifth      |   |                    |
|-------------------------|---|--------------------|
| joint inventor, if any: | Matthias Patzelt                            |                    |
| Inventor's signature:   |   |                    |
| Residence:              | Walkmühlstraβe 20, 65195 Wiesbaden, Germany | Date               |
| Citizenship:            | German                                      |                    |
| Post Office Address:    | Walkmühlstraβe 20, 65195 Wiesbaden, Germany |                    |
| Full name of sixth      |   |                    |
| joint inventor, if any: | Dieter Methling                             |                    |
| Inventor's signature:   | Dicto Mining                                | Nov.4,1999<br>Date |
| Residence:              | Kehre 9, 45525 Hattingen, Germany           | Date               |
| Citizenship:            | German                                      |                    |
| Post Office Address:    | Kehre 9, 45525 Hattingen, Germany           |                    |